



SILIZED fuse link 500 V for semiconductor protection Quick-acting, size DII, E27, 30A

Model				
product brand name		SENTRON		
product designation		DIAZED fuse		
design of the product		for semiconductor protection		
design of the fuse link		SILIZED fuse link, DIAZED design		
General technical data				
tripping characteristic class		quick-acting (FE)		
size of fuse system according to EN 60269-1		DII		
operating class of the fuse link		gR		
Supply voltage				
supply voltage at DC		500 V		
Protection class				
protection class IP		IP20, with connected conductors		
Switching capacity				
switching capacity current at DC according to IEC 60947-2 rated value		8 kA		
Dissipation				
power loss [W]		13.4 W		
power loss [W] for rated value of the current at AC in hot operating state per pole		13.4 W		
Current				
operational current		30 A		
• at AC rated value				
Appearance				
color coding of the fuse link		others		
Product details				
product description		Using screw adapter or adapter sleeves		
Mechanical Design				
mounting position		Any, preferably vertical		
net weight		31 g		
Environmental conditions				
ambient temperature during operation		-5 °C 40 °C Up to 45°C at 95 % rel. humidity air humidity 90% at 20°C		
• minimum				
• maximum				
environmental category				
environmental category during storage				
General Product Approval		Declaration of Conformity	Test Certificates	other

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5SD480>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/5SD480>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SD480

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



